POSITION DES	CRIPTION	(Please F	Read Instruc				1. Agency Position NL12					
Reason for Submission					orlando, FI		5. Duty Station	Orlando, FL		6. OPM Certification No.		
Reestablishmant Ches Ches Ches Ches Ches Competitive 7. Fair Labor Standards Act Exempt 10. Pasition Status Competitive						8. Financial Statements Required Essection Pressent Financial Statements 11. Position is: 12. Sensitive Supervisory 1 - Non- Sensitive Sensitive			Critical Sensitive	9. Subject to IA Action Yes No 13. Competitive Level Code *		
Excepted (Specify in Remarks) SES (Gen.) SES							Managerial 2 - Noncritical Neither 2 - Noncritical Sensitive 4 - Special Sensitive			14. Agency Use		
Classified/Graded by			Official T	itle of Positio	n		Pay Plan	Occupational Code	Grade	Initials	Date	
U.S. Office of Per- sonnel Management												
Department, Agency or Establishment												
Second Level Review	Interdisciplinary											
First Level Review	(Supervisory General Engineer/Computer Engi Electronics Engineer / Computer Scientist						GS	0801/0854/ 0855/1550 (13)	15			
Recommended by Supervisor or Initiating Office												
3. Organizational Title of Positio	n lif different from	official title)					17. Name of Employ	ee (if vacant, specify)	1			
8. Department, Agercy, or Establishment Department of the Army						c. Third Subdivision Directorate for Engineering and Technology Development (E)						
n. First Subdivision Army Materiel Command (AMC)						a fourth Subdivision Simulation Technology Division (ET)						
. Second Subdivision Simulation, Training and Instrumentation Command (STRICOM)						e. Hith Subdivision						
19. Employee review - This is an accurate description of the major duties and responsibilities of my position. 20. Supervisory Certification. I certify that this is an accurate statement of the major duties and responsible sof this position and its organizational relationships, and that the position is necessary to carry out Dovernment functions for which I am responsible. This certification is made with the						knowledge that this information is to be used for statutory purposes relating to appointment and paym public funds, and that false or misleading statements may constitute violations of such statutes or implaneating regulations.						
1. Typel Name and Trife of termediate Supervisor JAMES M. SKURKA, Deputy to the Commander							b. Typed Name and Title of Higher-Level Supervisor or Manager (optional)					
Black Jo 30 March												
 Classification Job Grading Certification. I certify that this position has been classified graded as required by Tale 5. U.S. Code, in conformance with standards published by the U.S. Office of Personnel Management or, if no published standards apply directly, consistently with the most applicable published standards. Typed Name and Title of Official Taking Action 						22 Position Classification Standards Used in Classifying Foreign Position USOPM PCS for GS-0854 Series, July 1999, HRCD-7; USOPM PCS for GS-0855 Series, July 1999, HRCD-7; USPOPM PCS for GS-1550 Series, July 1999, HRCD-7; USOPM General Schedu Supervisory Guide (GSSG), Jan 1999, HRCD-6						
AMES M. SKU	RKA, De	eputy to tl	ne Comm	ander				The standards, and informati				
ignature Joseph 30 Mar 01						office. The classification of the position may be reviewed and corrected by the agency or the U.S. Off Personnel Management. Information on classification/foll grading appeals, and complaints on exemption FLSA, is available from the personnel office or the U.S. Office of Personnel Management.						
. Position Review	lt	nitials	Date	Initials	Date	Initials	Date	Initials	Date	Initials	Date	
Employee (optional)			_		:		:					
Supervisor												
Classifier 4. Remarks		i_			<u> </u>		<u>.</u>				-	
Position is at ful BUS: 8888 This is a Critical *CL: 1509/1510	Acquisit	ion Positi								-		

INTRODUCTION

Position serves as the Deputy Director for Simulation Technology within the Directorate for Engineering and Technology Development of Simulation, Training and Instrumentation Command (STRICOM), a major subordinate command of US Army Materiel Command (AMC). The mission of STRICOM is to provide centralized management and direction for research, development, acquisition and fielding of Army training devices, simulations and simulators; instrumentation, targets and threat simulations; and Distributed Simulations. The Commander centrally directs, coordinates and supports the material development, acquisition and sustainment activities through the matrix organization and four Project Managers.

POSITION SUMMARY

Serves as the principal technology developer and advisor to the Director, and is responsible for providing leadership and management on all aspects of assigned program responsibility. As the principal technology advisor to the Director, the incumbent possesses superior technical knowledge and development experience in distributed simulation architectures, synthetic natural environments, intelligent simulations, and live, virtual and constructive simulation technology. Experienced in managing programs within Army Science & Technology development, budget and planning processes. Technical decisions are of a national scope and significance, such as embedded simulation technology for combat systems, and use of entertainment industry technology to enhance warfighter readiness. Through subordinate supervisors, engineers and scientists the incumbent promotes, plans, manages and directs a variety of technology research and development programs. Has full authority to commit the more than 75 employees, which include STRICOM, Other Government Agencies (OGA), academia and support contractor personnel. Oversees Army and DOD technology programs tasked to STRICOM. Manages the development and utilization of the Technology Development Center (TDC) facility for STRICOM. Responsible for managing/maintaining an annual budget in excess of \$100M of Army and DoD customer programs which include modeling and simulation development, demonstrations/exhibits, experiments, and technical education. In addition to superior technical ability, the incumbent possesses superior programmatic knowledge and experience in leading/managing distributed simulation technology programs, and is a trained program management professional and graduate of the Defense Systems Management College (DSMC) Advanced Program Managers Course (APMC).

MAJOR DUTIES

- 1. Serves as the principle technology developer and advisor to the Director, Engineering and Technology Development and is responsible for providing technology development support on all aspects of assigned program responsibility. Through subordinate team leaders, engineers and scientists, promotes, plans, manages and directs a variety of technical and research programs. Responsible for long range technology development plans for highly complex, state-of-the-art modeling and simulation and instrumentation programs. Oversees Army and DOD technology programs tasked to STRICOM.
- 2. Directs, through subordinate team leader engineers, the activities of a professional staff which is composed primarily of electronic and computer engineers; but also includes computer scientists, analysts and administrative personnel. Assigns technology programs/projects and acquisition programs in support of STRICOM and other PMs, and adjusts work priorities and schedules

of subordinates to meet new and/or changed program objectives. Establishes internal policies and standard operating procedures as required to effectively accomplish the mission of the Directorate and STRICOM as a whole. Conducts and supports internal control programs to assure property and program integrity. Ensures staff is cognizant of changes in policy and/or procedures as required. Promotes sound position management principles and policies and initiates required position and personnel actions to maintain a high quality workforce and the optimum balance between skills utilization and economy efficiency. Approves leave and training requests, resolves grievances and complaints and promotes acceptance of other special emphasis programs as required. Approves all personnel actions and requests and resolves issues that may arise as a result of limited and/or conflicting resources for program support.

3. Represents STRICOM at high level conferences and meetings with representatives of AMC, DA, DOD, Congress, other services and federal agencies, foreign countries, academia and private industry relative to STRICOM programs and projects. Maintains high level contacts with key military, civilian and private industry officials for planning and coordinating all phases of engineering support, research and development. Presents and defends the Command position on matters pertaining to assigned programs and projects and makes recommendations and decision which could commit the Command to a specific course of action. Maintains continuous surveillance of engineering technology, trends and standards with regard to modeling and simulation efforts to ensure the Command is positioned competitively in a market where investment funding is carefully scrutinized.

Performs other duties as assigned.

SUPERVISORY FACTORS

FACTOR 1, SCOPE AND EFFECT LEVEL 1-4 775 PTS

Directs segments of a professional, highly technical and complex program. Impacts Army's efforts in the simulation, instrumentation and training devices arena.

FACTOR 2, ORGANIZATIONAL SETTING LEVEL 2-3 350 PTS

The position is accountable to a position which directs work through GS-15 subordinate supervisors.

FACTOR 3, SUPERVISORY AND MANAGERIAL AUTHORITY EXERCISED LEVEL 3-3 775 PTS Incumbent has delegated managerial authority to set a series of annual, multiyear or similar types of long range work plans and schedules for inservice or contracted work. Incumbent assures implementation by subordinate organizational units, of the goals and objective for the program segments and functions under his/her responsibility. Incumbent determines goals and objective that require additional emphasis, determines the best approach to resolve resource short falls, and plans for long range staffing needs, including decisions on outsourcing. Position is closely involved with highlevel program officials in the development of overall goals and objectives for assigned functions.

FACTOR 4, PERSONAL CONTACTS SUBFACTOR 4A-4 100 PTS

Contacts are with influential individuals from outside the employing agency such as executive level official of defense contractors, key staff of congressional committees, SES, flag or general officers, etc.

SUBFACTOR 4B-3, 100 PTS

The purpose of contacts is to justify, defend, or negotiate in representing the project, program, or organizational unit directed, in obtaining or committing resources, and in gaining compliance with established policies, regulations, or contracts.

FACTOR 5, DIFFICULTY OF TYPICAL WORK DIRECTED LEVEL 5-8 1030 PTS Highest level of base work supervised is GS-13 or higher.

FACTOR 6, OTHER CONDITION LEVEL 6-6 1325 PTS

Supervision and oversight at this level requires exceptional coordination and integration of a number of very important and complex program segments or programs of professional, scientific or technical work. Major decision made have a substantial impact on the program's success.

CRITICAL ACQUISITION POSITION AMENDMENT TO PD#___12034

"This is a Critical Acquisition Position. Unless specifically waived by the appropriate Army official, the following are statutory requirements (Reference: 10 U.S.C. 1733 - 1737):

- Selectee must be qualified for Acquisition Corps membership at the $\underline{\text{time of selection}}$ or possess a waiver.
- Selectee must execute, as a condition of appointment, a written agreement to remain in federal service in this position for at least 3 years. In signing such an agreement, the employee does not forfeit any employment rights, nor does such an agreement alter any other terms or conditions of employment."